## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		A04P3006-US1			
First Inventor		Paris			
Title	Methods a Heart Ra	nd Devices for Determini te Recovery	næ		
Express Mail Label No.		EV 227 828 839 US			

		20.00		
See MPFP (	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450		
Alexandria VA 22313-1450				
2. Applic See 3 3. Specifi (prefen - Desc - Cross - State - Refer or a c - Back - Brief - Brief - Detai - Claim - Abstr	act of the Disclosure	ii. Paper c. Statements verifying ACCOMPANYING AF	ndix) Sequence Submission Form (CRF) nce Listing on: D-R (2 copies); or	
4. X Drawi	ng(s) (35 U.S.C. 113) [Total Sheets1	10. 37 CFR 3.73(b) Stateme	ent Power of	
5. Oath or Dec	claration [Total Sheets2 ] wly executed (original or copy)	(when there is an assignee) Attomey  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449 Citations		
	py from a prior application (37 CFR 1.63(d)) r continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. X Return Receipt Postcard		
	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  lication Data Sheet. See 37 CFR 1.76	(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/S or its equivalent.  17. Other:		
	NUING APPLICATION, check appropriate box, and sup		d in the first sentence of the	
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
Prior application		Art Unit:		
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
X Customer Number: OR Correspondence address below				
Name 24472				
Address	SS PATENT_TRADEMARK OFFICE			
City	State Zip Code			
Country	T.	elephone	Fax	
Name (Print/Type)   Steyen M. Mitchell   Registration No. (Attorney/Agent)   31,857				
			Date 4/19/04	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. or to brokess) an application. Confidentiality is governed by 35 0.5.7. IZZ and 37 CPK 1.14. This collection is estimated to take to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number. Llader the Bananiark Reduction Act of 1995, an persons are required to respond to a

FEE TO A NOMITTAL			Complete if Known		
FEE TRANSMITTAI	<b>-</b> 1	Application Number		er	
for EV 2004			Date	herewith	
for FY 2004		First Named Inventor		tor Paris	
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No.		o. A04P3006-US1	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None			ONAL FEE	S	
X Deposit Account:			Small Entity		
Deposit 22-0265	Fee Cod		Fee Fee Code (\$)	Fee Description Fee Paid	
Account Number	1051		2051 65	Surcharge - late filing fee or oath	
Deposit Account Ventritex, Inc.	1052	2 50		Surcharge - late provisional filing fee or cover sheet	
Name		3 130	1053 130	Non-English specification	
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments		2,520	1812 2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840°	1805 1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251 55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252 210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253 475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254 740	Extension for reply within fourth month	
1001 770 2001 385 Utility filling fee 770	125	2,010	2255 1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	140	1 330	2401 165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402		1	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	140			Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1 1,510	1	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)7770.00	145			Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,330		Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	150	1 1,330 2 480		Utility issue fee (or reissue)  Design issue fee	
Total Claims 15 -20** = 0 X =	150	-		Plant issue fee	
Independent 2 -3** = 0 X =	146		i	Petitions to the Commissioner	

Multiple Deper	ndent	L	1807	50	1807	50 Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity		1806	180	1806	180 Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40 Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20 Independent claims in excess of 3	1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	Multiple dependent claim, if not paid	1810	770	2810	385 For each additional invention to be	
1204 86	2204 43	** Reissue independent claims over original patent	1801	770	2801	examined (37 CFR 1.129(b))  385 Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application	
		(0)	Other f	ee (sp	ecify)		
**or number		TOTAL (2) (\$) 0 if greater; For Reissues, see above	*Redu	ced by	Basic Fil	ling Fee Paid SUBTOTAL (3) (\$)	

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Telephone 31,857 408-522-6101 Steven M. Mitchell (Attorney/Agent) Date 19/04 Signature

> WARNING: Information on this form may become public. Credit card information should hot be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Paris				
Title	Methods and Devices for Determini Heart Rate Recovery					
Attorney Docket Number		A04P3006-US1				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date
Signature

408-522-6101
Steven M. Mitchell

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.